Electronic Patent Application Fee Transmittal								
Application Number:	10	10811597						
Filing Date:	29	29-Mar-2004						
Title of Invention:	Cooling an integrated circuit die with coolant flow in a microchannel and a thin film thermoelectric cooling device in the microchannel							
First Named Inventor/Applicant Name:	Ra	Ravi Prasher						
Filer:	Nathaniel Levin/Edith Martin							
Attorney Docket Number:	P18285							
Filed as Large Entity								
Utility Filing Fees								
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Basic Filing:								
Pages:								
Claims:								
Miscellaneous-Filing:					110			
Petition:								
Patent-Appeals-and-Interference:								
Filing a brief in support of an appeal		1402	1	510	510			
Post-Allowance-and-Post-Issuance:			·					
Extension-of-Time:								

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$) 5			510